EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L7	1493	((264/465) or (264/211.12) or (425/174.80E)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2012/02/29 15:43
L8	201	("1975504" | "20030017208" | "20040037813" | "2116942" | "2158416" | "2168027" | "2323025" | "2810426" | "3026190" | "3280229" | "3518337" | "3878565" | "3975565" | "4043331" | "4127706" | "4143196" | "4233014" | "4323525" | "4345414" | "4468922" | "4657793" | "4689186" | "4720166" | "4810180" | "4878908" | "4911867" | "5066755" | "5171505" | "5252277" | "5252285" | "5296172" | "5569528" | "5670483" | "5783111" | "6013371" | "6090910" | "6106913" | "6110590" | "6218441" | "6800155").PN. OR ("2003/0137083" | "2003/0215624" | "2004/0061253" | "2005/0247236" | "2338570" | "4878908" | "4917455" | "6110590" | "6616435" | "6641773" | "6713011" | "7264762" | "7390452").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2012/02/29 15:43
L9	10	trifluoroethylene near4 vinylidene and electrospinning.ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/02/29 15:43
L10	726	PVDF same TrFE	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/02/29 15:43
L11	517	PLGA and (electrospin$4 electrospun)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/02/29 15:43
L12	11	("20020089094" | "20040094873" | "20070042069" | "3319309" | "3387326" | "5227172" | "5296172" | "5498463").PN. OR ("7585451").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2012/02/29 15:43
L13	2	electropull$3	US-PGPUB; USPAT;	OR	ON	2012/02/29 15:43

			USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB			
L14	12	("20030146757" | "20040053553" | "20040054406" | "20040061253" | "20050233021" | "20070042069" | "20080110342" | "20090152773" | "20100222771" | "4689186" | "5024789" | "6616435").PN. OR ("7993567").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2012/02/29 15:43
L15	13	("1975504" | "2158416" | "2323025" | "2338570" | "3689608" | "5064577").PN. OR ("7086846").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2012/02/29 15:43
L16	5	("4455267" | "4608212").PN. OR ("5064577").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2012/02/29 15:43
L17	28	("2116942" | "2168027" | "2810426" | "3026190" | "3280229" | "3518337" | "4233014" | "6106913" | "6110590").PN. OR ("6616435").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2012/02/29 15:43
L18	144	(L7 L8 L9 L10 L11 L12 L13 L14 L15 L16 L17) and @pd>="20111001"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/02/29 15:43
L19	605	electrode with metastable	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/02/29 15:51
L20	21	electrode with metastable with solution	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/02/29 15:51
L21	61	orient$5 adj fiber.ab. and dip$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/02/29 15:55
L22	0	orient$5 adj fiber.ab. and (potential near2 source with solution with contact$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/02/29 16:00
L23	14	orient$5 adj fiber.ab. and (solution with contact$4)	US-PGPUB; USPAT; USOCR; FPRS;	OR	ON	2012/02/29 16:00

			EPO; JPO; DERWENT; IBM_TDB			
L24	188	(orient$5 adj fiber and (electric$4 charg$4)).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/02/29 16:02
L25	149	(potential near2 source with solution with contact$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/02/29 16:08
L26	1	(potential near2 source with solution with contact$4) and fiber.ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/02/29 16:08
L27	22	("20020012793" | "3081519" | "6110590" | "5814178" | "20040028931" | "5147586" | "4536361" | "20030106294" | "5032326" | "5250237" | "20010046599" | "20030129909" | "5124194" | "4966808" | "5290626" | "5935883" | "6656394" | "4043331" | "4127706" | "20030106294" | "6034008" | "20020096246" | "3227794").PN.	US-PGPUB; USPAT	OR	ON	2012/02/29 16:12
L28	1	("6656394").PN.	USPAT	OR	OFF	2012/02/29 17:04
L29	27	("1974504" | "2265742" | "4011067" | "4043331" | "4044404" | "4069026" | "4127706" | "4255777" | "4991774" | "5093602" | "5378957" | "5391958" | "5478266" | "6106913" | "6161785" | "6183670" | "6206307" | "6227465" | "6269513" | "6315806").PN. OR ("6656394").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2012/02/29 17:07
L30	150	("20010037979" | "20020036140" | "20020041827" | "20020090725" | "20020100714" | "20020110902" | "20020117517" | "20020121487" | "20020123153" | "20020139931" | "20020158195" | "20020170825" | "20020182649" | "20030000835" | "20030017609" | "20030026740" | "20030029724" | "20030047680" | "20030066959" | "20030073260" | "20030082080" | "20030089605" | "20030089606" | "20030106294" | "20030106799" | "20030111599" | "20030146757" | "20030148922" | "20030153007" | "20030180965" | "20030195611" | "20030213918" | "20030215855" | "20040053333" | "20040075050" | "20040096960" | "20040159783" | "20060068668" |	US-PGPUB; USPAT; USOCR	OR	ON	2012/02/29 17:17

		"3994258" | "4127706" | "4443319" | "4483885" | "4963736" | "5296114" | "5358618" | "5393975" | "5423964" | "5599432" | "5624539" | "5672399" | "5705813" | "5716825" | "5800690" | "5833861" | "5856671" | "5858188" | "5858195" | "5866345" | "5872010" | "5885470" | "5917184" | "5935401" | "5958202" | "5965001" | "5969353" | "5993633" | "5994696" | "6001229" | "6010607" | "6010608" | "6012902" | "6033546" | "6033628" | "6054034" | "6056860" | "6068749" | "6086243" | "6110343" | "6123798" | "6139734" | "6149870" | "6156181" | "6159739" | "6176962" | "6187190" | "6231737" | "6238538" | "6240790" | "6245227" | "6277641" | "6280589" | "6284113" | "6284115" | "6318970" | "6322682" | "6337740" | "6342142" | "6368562" | "6375817" | "6394942" | "6409900" | "6413401" | "6416642" | "6417510" | "6423198" | "6432311" | "6444461" | "6450047" | "6450189" | "6454924" | "6454938" | "6459080").PN. OR ("6461516" | "6462337" | "6464866" | "6465776" | "6475363" | "6475441" | "6481648" | "6491804" | "6495016" | "6500323" | "6514399" | "6517234" | "6524456" | "6541768" | "6555067" | "6569324" | "6576896" | "6596988" | "6602472" | "6605472" | "6607644" | "6621076" | "6627076" | "6627882" | "6632655" | "6653625" | "6656394" | "6681788" | "6695009" | "6709559" | "6733645" | "6744046" | "6803568" | "6814859" | "6827095" | "6991702" | "7105810" | "RE34757").PN. OR ("7537807").URPN.				
L31	0	orient$4 with electroblow$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/02/29 19:42
L32	0	orient$4 same electroblow$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/02/29 19:42
L34	25	orient$4 and electroblow$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/02/29 19:43
L35	18	orient$4 with molecul$4 same electrosp$5	US-PGPUB; USPAT; USOCR;	OR	ON	2012/02/29 20:03

			FPRS; EPO; JPO; DERWENT; IBM_TDB			
S2	50	(("5326509") or ("4407676") or ("4837070") or ("4977223") or ("4992318") or ("5233073") or ("4329743") or ("4411027") or ("4512038") or ("4842924") or ("5219501") or ("5223064") or ("5247057") or ("5434002") or ("5745629") or ("4323625") or ("4376144") or ("4596736") or ("4863662") or ("4917455") or ("4931358") or ("4973236") or ("5225241") or ("5226210") or ("5268133") or ("5294482") or ("5405696") or ("5425907") or ("5804108") or ("RE35972") or ("5889082") or ("5906863") or ("5919837") or ("5932290") or ("6054214") or ("6090728") or ("6121171") or ("4265727") or ("4317902") or ("4361616") or ("4363611") or ("4369104") or ("4398015") or ("4399270") or ("4414267") or ("4424184") or ("4447592") or ("4507467") or ("4535027") or ("4550730")).PN.	US-PGPUB; USPAT	OR	OFF	2009/04/14 11:29
S3	7	(("6616435") or ("2338570") or ("6110590") or ("4878908") or ("6267987") or ("6308434") or ("6471993")).PN.	US-PGPUB; USPAT	OR	OFF	2009/04/14 13:32
S4	1143	((264/465) or (264/211.12) or (425/174.80E)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/14 18:59
S5	125	("1975504" | "20030017208" | "20040037813" | "2116942" | "2158416" | "2168027" | "2323025" | "2810426" | "3026190" | "3280229" | "3518337" | "3878565" | "3975565" | "4043331" | "4127706" | "4143196" | "4233014" | "4323525" | "4345414" | "4468922" | "4657793" | "4689186" | "4720166" | "4810180" | "4878908" | "4911867" | "5066755" | "5171505" | "5252277" | "5252285" | "5296172" | "5569528" | "5670483" | "5783111" | "6013371" | "6090910" | "6106913" | "6110590" | "6218441" | "6800155").PN. OR ("2003/0137083" | "2003/0215624" | "2004/0061253" | "2005/0247236" | "2338570" | "4878908" | "4917455" | "6110590" | "6616435" | "6641773" | "6713011" | "7264762" | "7390452").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/14 19:47
S6	13	(US-20050247236-$ or US-20040061253-$ or US-20030215624-$ or US-20030137083-$).did. or (US-4917455-$ or US-7390452-$ or US-7264762-$ or US-6713011-$ or US-6641773-$ or US-	US-PGPUB; USPAT	OR	ON	2009/04/14 19:47

		6616435-$ or US-6110590-$ or US-4878908-$ or US-2338570-$).did.				
S7	98	S5 not S4 not S6	US-PGPUB; USPAT	OR	ON	2009/04/14 19:47
S8	7088	trifluoroethylene	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/14 19:57
S11	2849	trifluoroethylene near4 vinylidene	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/14 19:58
S12	7	trifluoroethylene near4 vinylidene and electrospinning.ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/14 19:58
S13	3	PVDF same TrFE and electrospinning.ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/14 20:00
S14	504	PVDF same TrFE	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/14 20:00
S15	297	PVDF near4 TrFE	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/14 20:00
S17	6	PLGA and S4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/14 20:07
S18	720	PLGA and electrosp$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/14 20:10

S20	232	PLGA and (electrospin$4 electrospun)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/14 20:13
S21	2	("20020122840").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/15 13:34
S22	2	"09757272"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/15 14:24
S23	2	("6641773").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/15 14:25
S24	2	("20020089094").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/04/15 14:25
S25	1213	((264/465) or (264/211.12) or (425/174.80E)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/19 11:18
S26	132	("1975504" | "20030017208" | "20040037813" | "2116942" | "2158416" | "2168027" | "2323025" | "2810426" | "3026190" | "3280229" | "3518337" | "3878565" | "3975565" | "4043331" | "4127706" | "4143196" | "4233014" | "4323525" | "4345414" | "4468922" | "4657793" | "4689186" | "4720166" | "4810180" | "4878908" | "4911867" | "5066755" | "5171505" | "5252277" | "5252285" | "5296172" | "5569528" | "5670483" | "5783111" | "6013371" | "6090910" | "6106913" | "6110590" | "6218441" | "6800155").PN. OR ("2003/0137083" | "2003/0215624" | "2004/0061253" | "2005/0247236" | "2338570" | "4878908" | "4917455" | "6110590" | "6616435" | "6641773" | "6713011" | "7264762" | "7390452").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/19 11:18
S27	7	trifluoroethylene near4 vinylidene and electrospinning.ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 11:18
S28	548	PVDF same TrFE	US-PGPUB; USPAT; USOCR; FPRS;	OR	ON	2009/11/19 11:18

			EPO; JPO; DERWENT; IBM_TDB			
S29	272	PLGA and (electrospin$4 electrospun)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 11:18
S30	161	(S25 S26 S27 S28 S29) and @pd>="20090415"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 11:18
S31	10	("20020089094" | "20040094873" | "20070042069" | "3319309" | "3387326" | "5227172" | "5296172" | "5498463").PN. OR ("7585451").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/19 13:20
S32	2	electropull$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 13:52
S33	6	("4878908" | "6110590" | "6267987" | "6308434" | "6471993" | "6616435").PN.	US-PGPUB; USPAT	OR	ON	2011/03/27 12:10
S34	1381	((264/465) or (264/211.12) or (425/174.80E)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/03/27 12:20
S35	168	("1975504" | "20030017208" | "20040037813" | "2116942" | "2158416" | "2168027" | "2323025" | "2810426" | "3026190" | "3280229" | "3518337" | "3878565" | "3975565" | "4043331" | "4127706" | "4143196" | "4233014" | "4323525" | "4345414" | "4468922" | "4657793" | "4689186" | "4720166" | "4810180" | "4878908" | "4911867" | "5066755" | "5171505" | "5252277" | "5252285" | "5296172" | "5569528" | "5670483" | "5783111" | "6013371" | "6090910" | "6106913" | "6110590" | "6218441" | "6800155").PN. OR ("2003/0137083" | "2003/0215624" | "2004/0061253" | "2005/0247236" | "2338570" | "4878908" | "4917455" | "6110590" | "6616435" | "6641773" | "6713011" | "7264762" | "7390452").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/27 12:20
S36	10	trifluoroethylene near4 vinylidene and electrospinning.ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/27 12:20

S37	663	PVDF same TrFE	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/27 12:20
S38	407	PLGA and (electrospin$4 electrospun)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/27 12:20
S39	10	("20020089094" | "20040094873" | "20070042069" | "3319309" | "3387326" | "5227172" | "5296172" | "5498463").PN. OR ("7585451").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/27 12:20
S40	2	electropull$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/27 12:20
S41	450	(S34 S35 S36 S37 S38 S39 S40) and @pd>="20091119"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/27 12:20
S42	11	("20031016875" | "20040146546" | "20050067732" | "3338992" | "4904174" | "5633001" | "6685956" | "6689374" | "6695992" | "6713011" | "7172765").PN. OR ("7662332").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/27 14:16
S43	1445	((264/465) or (264/211.12) or (425/174.80E)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/10/01 16:03
S44	180	("1975504" | "20030017208" | "20040037813" | "2116942" | "2158416" | "2168027" | "2323025" | "2810426" | "3026190" | "3280229" | "3518337" | "3878565" | "3975565" | "4043331" | "4127706" | "4143196" | "4233014" | "4323525" | "4345414" | "4468922" | "4657793" | "4689186" | "4720166" | "4810180" | "4878908" | "4911867" | "5066755" | "5171505" | "5252277" | "5252285" | "5296172" | "5569528" | "5670483" | "5783111" | "6013371" | "6090910" | "6106913" | "6110590" | "6218441" | "6800155").PN. OR ("2003/0137083" | "2003/0215624" | "2004/0061253" | "2005/0247236" | "2338570" | "4878908" | "4917455" | "6110590" | "6616435" | "6641773" | "6713011" | "7264762" | "7390452").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/01 16:03

S45	10	trifluoroethylene near4 vinylidene and electrospinning.ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/10/01 16:03
S46	699	PVDF same TrFE	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/10/01 16:03
S47	462	PLGA and (electrospin$4 electrospun)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/10/01 16:03
S48	11	("20020089094" | "20040094873" | "20070042069" | "3319309" | "3387326" | "5227172" | "5296172" | "5498463").PN. OR ("7585451").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/01 16:03
S49	2	electropull$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/10/01 16:03
S50	161	(S43 S44 S45 S46 S47 S48 S49) and @pd>="20110327"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/10/01 16:03
S51	12	("20030146757" | "20040053553" | "20040054406" | "20040061253" | "20050233021" | "20070042069" | "20080110342" | "20090152773" | "20100222771" | "4689186" | "5024789" | "6616435").PN. OR ("7993567").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/01 16:18
S52	1	(10/697283).APP.	USPAT; USOCR	OR	ON	2011/10/01 16:20
S53	13	("1975504" | "2158416" | "2323025" | "2338570" | "3689608" | "5064577").PN. OR ("7086846").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/01 16:24
S54	5	("4455267" | "4608212").PN. OR ("5064577").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/01 16:31
S55	26	("2116942" | "2168027" | "2810426" | "3026190" | "3280229" | "3518337" | "4233014" | "6106913" | "6110590").PN. OR ("6616435").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/10/01 16:54
S56	1	(10/363413).APP.	US-PGPUB; USOCR	OR	ON	2011/10/01 17:01
S57	1	(09/824031).APP.	US-PGPUB;	OR	ON	2011/10/01

USOCR   17:07

EAST Search History (Interference)

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2/29/2012 8:36:07 PM
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